

New Combinations required for the Flora of Central
Eastern United States

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In addition to the new combinations published in 1982 (see Phytologia 50(7): 461-462) in the preparation of the Flora of Central Eastern United States (Maryland, Delaware, Virginia and West Virginia, including the District of Columbia), the following nomenclatural changes need to be made.

Orchidaceae

1. Galearis spectabilis forma albiflora (Ulke) Reed, comb. nov.
Based on Orchis spectabilis forma albiflora Ulke, Castanea 3: 70. 1938. Type: Virginia.

Gramineae

2. Phragmites australis var. berlanderi (Fourn.) Reed, comb. nov.
Based on Phragmites berlanderi Fourn., Bull. Soc. Bot. France, 24: 178. 1877.
3. Schizachyrium scoparium var. polycladum (Scribn. & Ball) Reed, comb. nov. Based on Andropogon scoparius var. polycladus Scribn. & Ball, Bur. U.S. Div. Agrost., 24: 40. 1900.

Polygonaceae

4. Bilderdykia cilinodes forma erecta (Peck) Reed, comb. nov.
Based on Polygonum cilinode (var.) erectum Peck, N.Y. State Mus., Rept. 46: 129. 1893.
5. Persicaria caespitosa var. longiseta (DeBruyn) Reed, comb. nov.
Based on Polygonum longisetum DeBruyn in Miq., Pl. Jungh, 307. 1854.

Rosaceae

6. Malus angustifolia var. spinosa (Rehd.) Reed, comb. nov. Based on Malus ioensis var. spinosa Rehd., Trees and Shrubs, 2: 231. 1913.
7. Malus coronaria var. lancifolia (Rehd.) Reed, comb. nov. Based on Malus lancifolia Rehd. in Sargent, Trees and Shrubs, 2: 141, f. 158. 1911; l.c., 2: 229. 1913.

Leguminosae

8. Amphicarpaea bracteata var. comosa (L.) Reed, comb. nov. Based on Glycine comosa L., Sp. Pl. 2: 754. 1753.
9. Chamaecrista fasciculata var. depressa (Pollard) Reed, comb. nov.
Based on Cassia depressa Pollard, Bull. Torr. Bot. Club, 22: 515, t. 252. 1895.
10. Chamaecrista fasciculata var. macrosperma (Fern.) Reed, comb. nov. Based on Cassia fasciculata var. macrosperma Fern., Rhodora 42: 455. 1940.

11. Chamaecrista nictitans var. hebecarpa (Fern.) Reed, comb.nov.
Based on Cassia nictitans var. hebecarpa Fern., Rhodora 38:
423. 1936.
12. Chamaecrista nictitans var. leiocarpa (Fern.) Reed, comb. nov.
Based on Cassia nictitans var. leiocarpa Fern., Rhodora 38:
423, t. 448, f. 5. 1936.
13. Senna hebecarpa var. longipila (E.L.Braun) Reed, comb. nov.
Based on Cassia hebecarpa var. longipila E.L.Braun, Rhodora
42: 49. 1940.

Oxalidaceae

14. Oxalis dillenii subsp. recurva (Ell.) Reed, comb. nov. Based
on Oxalis recurva Ell., Sketch Bot. S.C. & Ga., 1: 526. 1821.

Anacardiaceae

15. Toxicodendron toxicarum forma elobatum (Fern.) Reed, comb. nov.
Based on Rhus toxicodendron forma elobatum Fern., Rhodora
43: 598, t. 685, f. 3. 1941.
16. Toxicodendron toxicarum forma leiocarpum (Fern.) Reed, comb. nov.
Based on Rhus toxicodendron forma leiocarpa Fern., Rhodora
43: 599. 1941.

Umbelliferae

17. Sium suave var. floridanum (Small) Reed, comb. nov. Based on
Sium floridanum Small, Man. Southeast Fl., 976. 1933.

Ericaceae

18. Rhododendron periclymenoides forma glandiferam(Porter) Reed,
comb. nov. Based on Azalea nudiflora (f.) glandifera Porter,
Bull. Torr. Bot. Club, 27: 508. 1900. Syn.: Rh. nudiflorum
f. glandiferum (Porter) Fern., Rhodora 43: 619. 1941.
19. Rhododendron periclymenoides forma album (Ait.) Reed, comb. nov.
Based on Azalea nudiflora (f.) alba Ait., Hort. Kew., 1:
202. 1789. Syn.: Rh. periclymenoides var. album Pursh, Fl.
Amer. Sept., 1: 152. 1814; Rh. nudiflorum forma album (Ait.)
Rehd. in Wilson & Rehd., Monogr. Azal. (in text). 1921.

Primulaceae

20. Dodecatheon pulchellum forma margaritaceum (Fassett) Reed, comb.
nov., Based on D. amethystinum forma margaritaceum Fassett,
Amer. Midl. Nat., 31: 475. 1944. Wisc.
21. Dodecatheon pulchellum forma strictlerae (Fern.) Reed, comb.
nov. Based on D. meadia forma strictlerae Fern., Rhodora
39: 320. 1937. Syn.: D. amethystinum forma strictlerae (Fern.)
Fassett, Amer. Midl. Nat., 31: 476. 1944. Pa.

Convolvulaceae

22. Calystegia spithamaea var. pubescens (A.Gray) Reed, comb. nov.
Based on Calystegia sepium var. pubescens A.Gray, Man. Bot.
U.S., Ed. 5, 376. 1867. Syn.: Convolvulus spithamaeus var.
pubescens (A.Gray) Fern., Rhodora 51: 70. 1949.

Labiatae

23. Clinopodium vulgare (subsp. vulgare) var. neogaeum (Fern.) Reed, comb. nov. Based on Satureja vulgaris var. neogaea Fern., Rhodora 46: 388. 1944.

Rubiaceae

24. Houstonia canadensis var. setiscaphia (L.C.Carr) Reed, comb. nov. Based on Houstonia setiscaphia L.C.Carr, Rhodora 46: 307. 1944. (Lee Co., Virginia).

Compositae

25. Ageratina aromatica var. incisa (A.Gray) Reed, comb. nov. Based on Eupatorium aromaticum var. incisum A.Gray, Syn. Fl. N. Amer., 1(2): 101. 1884.

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